c/o Gardy-McGrath International 8580 Cinderbed Rd Ste 1000 Newington, Va. 22122

(800) 966-1030

(703)339-8500

Fax (703) 339-0764

MII Playback

Monthly Newsletter of the MII Users Association of America

December 1991

Vol. 1, No. 9

Inside this issue...

MII Man!

Letters From Users

Renegade Renaissance

MII Users of Canada

News Briefs

Panasonic Tech Bulletin Listing for the AU-400

Membership Listing And a Whole Lot More...

MII Users Association of America c/o GMG International Inc. 8580 Cinderbed Rd, Suite 1000 Newington, VA 22122



Commentary from the Executive Director

"How're we Doin?"

As each year ends, we all begin to reflect on the year's past endeavors. Even though the MII Users Association of America is only 9 months old, we thought it would be a good time to sample opinion from our membership to see if the association is fulfilling its mission.

This issue contains numerous letters or excerpts thereof from member users around the country. As would be expected, members' opinions are as diverse as the membership itself-except in one area...all members believe in the MII format. We also have included a membership survey on the association and the performance of services to members.

I encourage all users to maintain a continued on-going dialogue with us at headquarters. During 1991, I heard a variety of opinions regarding our efforts...some criticized us for being in Panasonic's pocket and not pursuing issues aggressively enough. Others felt that our continued efforts in pursuing issues such as better marketing, service support, etc. were too aggressive and that Panasonic support was more than adequate. Many also agreed with our approach, saying that the association has done much to enhance MII's market acceptance. We have attempted to represent all views in this issue.

The results from this survey and the input from continued dialogue with users will affect our decisions regarding our presence at NAB in April. (We wish to learn as soon as possible the number of member users who will be attending NAB, so please respond with the survey as soon as possible.) The industry is taking notice of our group and we need to formulate a clear platform on a variety of industry issues, to utilize our group leverage effectively. We look towards your response in this endeavor.

So let us know how we're doing...and how we can serve you better! Masaharu Matsushita, president of the parent company of Panasonic, was recently quoted in "Sky Magazine" as saying "You need to listen to your customers...It's extremely important to listen to the people who buy your products and to the people who sell them. Listening to consumers is not only the core of our business philosophy, but it is the foundation on which the company was built back in 1918."

Just as we at headquarters ask Panasonic to listen to us, we must also listen to you. Our 800 number and fax are waiting.

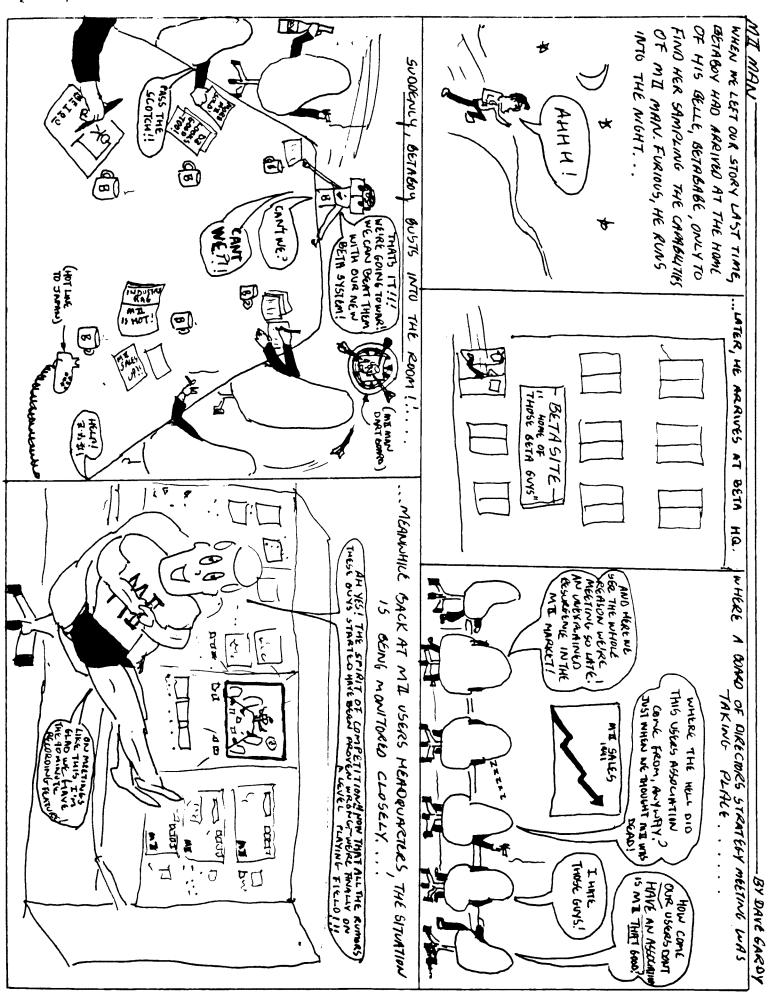
Thank you.

Dave Gardy

Executive Director

MII Users Association of America

Editors note: You can reach the association at (800)966-1030, (703)339-8500, fax (703) 339-0764 or by mail: MII Users Association of America, c/o Gardy-McGrath Int'l Inc., 8580 Cinderbed Rd, Suite 1000, Newington, VA 22122



Letters From Users

From Bill Lovin, Marine Grafics, Inc., Chapel Hill, NC:

"I would like to join the MII Users Group of America. We recently acquired MII for field acquisition and editing purposes and have been very satisfied so far.

I obtained a copy of the MII newsletter and found it most useful. We would like to receive the newsletter and obtain any back issues you might still have available. We have a lot of catching -up to do regarding MII."

From Dave Williams, KCRA, Sacramento, CA:

"I am not familiar with the MII Users Association, but as a user of MII equipment I am interested in getting into the group and receiving the newsletter. I came across the May 1991 issue and found a Panasonic technical bulletin on cleaning of decks that I had not seen before."

From Brooks Reid, Air Time Design, Miami, FL:

"I look forward to receiving your newsletter every month and I must thank your for the opportunity to communicate with other MII users. I must confess, before I found out about your organization, I did feel a little apprehensive about MII with all the Sony dominance in the professional video market. But your publication has helped to establish a link of communication that is vitally needed. I believe your publication has done more for Panasonic's fight for the pro video market share against Sony than all the advertisement dollars they have spent (Well, maybe I'm slightly over stating). At any rate, I appreciate the chance to share information with other MII users and I always learn something new and find helpful tips in every issue. Don't ever stop!"

From Jodi Heurung, Century Design, Hopkins, MN:

"Thanks so much for your assistance with tracking down Paltex users from the MII Users Association!

We did finally settle on a Paltex Europa, and are having it installed this week. Needless-to-say, our production staff are ecstatic!"

From Russ Beckner, RDB Productions, Inc., Middletown, OH:

"I really enjoy the newsletter. I appreciate your efforts and Panasonic's support. The association is just what we needed. I'm driven totally mad by others who have the "Sony is the only" brainwashing. Sure Sony makes some fine products. I got my start with some used 3/4' Sony equipment. However, I soon tired of their overpricing, arrogant attitudes, and some poor reliability experiences.

On the other hand, Panasonic makes fine rugged, reliable, fairly priced products (If you can say anything is really fairly priced in this business). As I've told my Panasonic reps, "Anything I can do to spread the 'Panasonic gospel', let me know"...Well I'd better start using some of this MII gear instead of just talking about it..."

From Tom Weber, WTTV-4, Indianapolis, IN:

"Thanks for letting me bend your ear, and get feedback from other users."

From Mitch McGeary, Videoland, Lacey, WA:

"Keep up the good work on the newsletters! We look forward to "MII PLAYBACK" more than any other "publication" (fun to read and very informative". We're very happy to have such a caring and knowledgeable "support group". Although we can't make the D.C. show, we read with great interest your possibility of putting together a group of MII users at the NAB in April. We are definitely interested in this, and we will be attending NAB."

From Wayne Stephany, Video Spectrum, Lancaster, PA:

"I wanted to take the time to thank you, Dave, and all the GMG Staff for the tremendous MII Users Day(s) in Alexandria this past week. I am sure we all cannot begin to know the massive effort put forth by you and the rest of the GMG staff, but I know that Dan and I were impressed with the level of response by Panasonic. It is pretty obvious that there is great support available from them."

From A.J. DeLizza, Advanced Audio/Video Productions, Inc., Denver, CO:

"Congratulations on focusing a grass roots effort to establish creditability for an obviously superior format. You provide a tremendous information gathering network to the users as well as manufacturers. I trust the information circle will push the format forward."

From Mel Rainer, On Location Video & Post, Houston, TX:

"I think you know my overall opinion of the "format wars" and the manufacturers involved. Certainly, Sony's new "professional" Beta-SP hardware reinforces the fact that marketing success has nothing to do with product quality or user features. On the other hand, I feel that one must understand the hard realities of the marketplace, and maintain a realistic point of view:"

"I don't think there's any doubt that Panasonic's new models and pricing policies are responsible for Sony's introduction of the new low end Beta hardware. They don't want anyone encroaching upon their market share...both in Beta and 3/4". Certainly, over the next few years, we'll see some growth in the MII market; however, I think we'll see Sony continue to protect their market, and Panasonic develop and support even newer technologies such as D-3 and digital disk based systems.

Your comments in the current User's Association newsletter read like those of a Naval Academy school sports writer following the game with Notre Dame. Honestly Dave, I don't think it should be your role...or anyone else's for that matter...to be an over zealous cheerleader in defense of a videotape format. Technology will continue to march on, and all of us will just have to do the best we can to determine which of the available formats will have the longest useful life, cost the least to operate, and offer the quality we require for our client base."

"Your efforts are laudable, but try to keep your feet firmly on the ground." EDITORS NOTE: RAH, RAH!!!

From Bart Kulesz, Panasonic National Service Manager, Secaucus, NJ

"I believe that the MII Users Group that you are head of, is of vital importance not only to the users but also to Panasonic as a supplier of both product and support. I feel that this vehicle will allow us to more closely follow product trends relative to usage, failures and applications. The importance is such, that I would ask you to call me whenever you feel I can be of any help either directly related to my responsibilities as National Service Manager or indirectly with dealings of other departments.

If you'd like to contribute your thoughts and opinions for future issues, we'd love to hear from you. Please send (or fax) all letters to: MII Users Association of America, & GMG International, Inc., 8580 Cinderbed Rd., Suite 1000, Newington, VA 22122, Attn: Debbie, Fax (703) 339-0764

Recently In Motion magazine published an article on the 1991 MII Users Day. For those who don't receive the publication, we are re-printing the piece in full. The article was included in the December 1991 issue.



RENEGADE CNAUSANCE

MII USERS

ASSOCIATION SAYS,

'YOU CAN'T KEEP A

GOOD FORMAT

By Allison Dollar

f you weren't listening carefully, you might have thought you were in a college classroom. The 'students' questioned— and challenged— their 'teachers'. Discussion on controversial issues became heated. At the end of the day, the instructors admitted they had learned an enormous amount from their audience.

The forum? An unusual, perhaps unprecedented, meeting of equipment users and manufacturer's management. In October, members of the Mll Users Association of America met with key officials of Panasonic and JVC, including decision makers from marketing, product development, service, training and sales. "I've been in the business almost twenty-six years," notes Mll marketing manager John McDonnell, "and I don't know of any other group that has held such candid face-to-face discussions like this with the manufacturer."

Association executive director Dave Gardy credits Panasonic with sincere efforts to be responsive to its users, to keep open the lines of communication. Not to mention their good sense in realizing that such meetings provide invaluable feedback and market research. "But this is definitely the <u>users</u> group," McDonnell avers. "They control the issues."

Some of those topics included Project 2000, a Panasonic task force which focuses on the end user. Project manager Bob Garino notes that the push aims to draw new users into the Mil domain. On top of that, Project 2000 focuses on easing the transition of current users up through the product line by increasing support

components and service response times, as well as revamping leasing programs. Regarding dealers and leasing programs, for example, Garino mentioned that the company will increase its dealers' minimum tape stocking requirements, and has added incentives to "test drive the MII."

On other topics the answers were less clear, such as when and how D-3 would be integrated into the product mix. "We here don't have all the answers," reminds speaker Terry Gardner, marketing manager, Professional Video Audio/Video Systems Group. "But we're hearing first-hand what end users are saying, problems they're running into. With this level of frankness, and with this smaller group, we can be more specific, we can pass on specific questions and resolve the issues."

A development of great concern has been JVC's decision to discontinue its KRM-820 editing VTR. The announcement immediately preceded the meeting; in response, JVC marketing manager Dave Walton and GM Tom McCarthy flew in for the afternoon to explain the situation, while top gun Yuji Yata, Panasonic's assistant GM for the Audio/Visual Systems Group, administration and products division, also put in an appearance. "These conditions are changing, and it's too early to say just when or just which models we will be selling," Walton states. "But I can assure you that we are still part of the MII family, and that we support the MII format very strongly. And we will support, of course, any users who have JVC MII or any other JVC products, with support, service and parts and engineering

Renegade Renaissance

support."

Despite general anxiety and grumblings, (much of the bureaucratic vagueness was blamed on Japan's monolithic Matsushita Corp., which controls both companies), at the close of the meeting users seemed galvanized. "It was extremely productive," says technical specialist Jim Barber, of Valencia Community College in Orlando, FL. "All my questions have been answered."

Edging The Competition

On one matter everyone agreed: Sony, as product development manager Bill Bakonyi notes, "is a four-letter word" to Mll users. "The fact is, Mll has been around too long, has been proven to work in too many applications and has simply pleased too many clients for the exaggerated death claims made by the Sony salesmen to be believed," explains Dave Gardy in a newsletter commentary. "Slowly, but surely, industry professionals have come out of the woodwork to pay the format the respect it deserves."

The extremely quick growth of the MII Users Association mirrors that renaissance. "What this really means is that good formats don't die." Gardy elaborates in an interview. "We started the association out of frustration, not with the format, but with the Sony-only mentality that permeates academic institutions, the government and others who act as though Sony is the only product on the market. We know MII is as good and more competitive." As case in point, Gardy, Bakonyi and others refer to Sony's new stripped Betacam as 'Beta Lite', which Panasonic reps feel is a product trying to fill MII's price niche, without replicating its broadcast quality. In addition, there is an idea that MII will go after the markets evolving out of broadcast 3/4-inch, which seems to be borne out by MII's successive record sales months this autumn.



Panasonic marketing manager John McDonnell addresses Mil Users Assoc.

The association started in March of this year as the Mid-Atlantic Users Association with 50 members, and was incorporated as a non-profit organization in June. It currently has over 300 members around the country, and reports continued steady growth. "The Users Association acts as an information funnel," Gardy describes. "We're the ombudsman. The American licensing structure and foreignowned interests can be confusing. There's a multitude of markets, and sometimes split efforts on the corporate level. We keep [the manufacturer] honest. It's like Mayor Koch's 'How're we doin'?"

The answer must be, "Pretty well." The association's hefty newsletter could be a marketing brief. It contains frank interviews with top-level management; user surveys and results; letters; technical bulletins and tips; an equipment trading post; information on the MII Production Awards: a complete directory of users: even MII Man, a super-hero comic strip. The newsletter and other services, including full-page ads in the trades listing all association members, fulfills the organization's bylaws, which states among its functions a commitment to: provide a vehicle for neutual problem solving and information exchange among MII users; provide a conduit for information flow between Panasonic and MII users; encourage and enhance the use of the format in the professional video industry. Member George Phelps of AAACHEN Productions in Miami, FL, tells the tale: "What MII Users Association of America is doing adds a lot of credibility to Panasonic's product line."

Ready To Go

As of this writing, membership requires no dues. "Although we have members in all parts of the field, such as dupe houses and broadcasters, our typical member profile is of somebody with four to five employees, two to three machines,

an independent whose house is mortgaged against MII," says Gardy. "It is for that person that we exist."

The group's rapid growth has surprised even Gardy, but he sees the expansion continuing. "There could be a market for over 450 facilities. We will continue to grow, because Panasonic, to its credit, shares the users' common goal: let's get the best out of this system. Our job is to document what's going on out there. The association can't take credit for the renaissance, but what it can take credit for is feeding back the information to the manufacturer, which will use the information to everyone's benefit." Some of that information might come out of dovetailing activities with that of other groups in the future.

The national trade ads have helped national networks develop, as well as national awareness. The feeling has spurred even greater vocalization.

"It's a great lever to use," says Dell Parks, director of engineering and operations for WBFF-TV in Baltimore, MD. "We have safety in numbers, a direct line of communication to the manufacturer. And we can wield a bigger hammer together."

Bob Kames, vice president of Universal

Productions International in Milwaukee, WI, appreciates the "sense of unity" the association provides. "We've figured out an acronym: Best Engineered Technical Advanced Components Available— MII. Simply Panasonic [BETACAM SP]."

The MII Users Association of American can be reached at GMG International Incorporated, 8580 Cinderbed Road, Suite 1000. Newington, VA 22122. 800-966-1030.



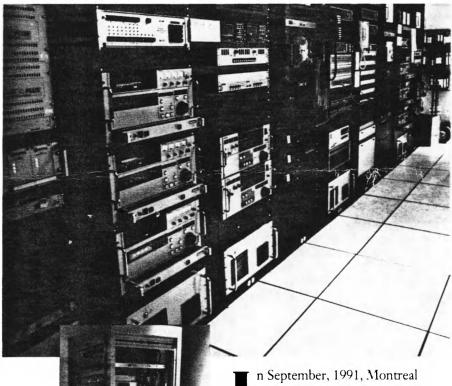




Canada Users to Join MII Users Association of America

So what, if we're the MII Users Association of <u>America</u>. If you're MII and you're on the planet earth, you're on our team (I wonder how that new Mars MII sales office is doing?). I'm pleased to announce that Mr. Denis Orendt of Matsushita Electric of Canada Ltd. will be organizing MII users in Canada for formal membership in our association! New Canadian members will be listed in the next issue. In the mean time we are providing some articles that appeared in the Canadian publication called **Panasonic 1/2" Connections**. This newsletter is published by Panasonic to feature the activities of Canadian users. Pretty interesting, <u>eh</u>? Welcome Canadian users!

PREMIER CHOIX & CANAL FAMILLE PUSH M-II TO THE LIMIT



M-II equipment at Premier Choix: TVEC in Montreal

n September, 1991, Montreal based Premier Choix/TVEC, which airs the Pay TV channels Super Ecran and Canal Famille, opened their broadcast centre. Concurrently they implemented a system-wide changeover to M-II as their primary video format in order to offer the highest quality picture and sound to their viewers.

Stéphane Savard, Technical Manager, worked on the goal of improved signal quality and made the decision to use M-II once he became convinced of its technical capabilities and reasonable prices. The installation includes M-II playback to air and an M-II edit suite for dubbing and modifying promotional spots and inserts — another area where multigeneration quality is a concern.

Now that the system is on the air the quality improvements are apparent in both picture and sound. According to Savard, "Even the subscribers notice the difference between formats. Some of them phone to complain about the poor quality of certain films, which turn out to be on 3/4-inch!"

While the original plan had been to phase in the M-II parts of the system, the announcement of the arrival of M-II was greeted with such enthusiasm by the producers and programme suppliers that additional M-II machines have already been ordered to deal with the volume of material that is originating in M-II.

Super Ecran has completed its first production on M-II as well, on the occasion of their Fall Special Descrambled Preview at MGM-Disney studios in Florida. The results were a very pleasant surprise to the promoters.

While other formats were considered for this application, both more and less expensive, M-II has proven to be the right decision at the right time for *Premier Choix*.

TECH TIP

M-II Animation made Simple

The AU-65 M-II Edit Recorder can be supplied with an Animation Modification, which enables animation style recording of 1, 2, 3 or 4 frames on receipt of single GPI pulse or external contact closure. This is ideal for rendering computer animation, and eliminates the need for an animation edit controller in some applications. Your Panasonic M-II dealer has full details.

Sheridan College Animates M-II

he Computer Animation
Dept at Sheridan College in
Oakville, west of Toronto, has a
well-established reputation for turning out
some of the world's leading computer
animators. International film festival
awards line the office of programme
director, Robin King.

Until earlier this year Sheridan students rendered their computer animation to 3/4" VCR's. Ken Walker, Technologist for the Computer Graphics Lab said, "We were losing much of the signal quality that our animation systems produce, and our 3/4" machines were ready for replacement. We were interested in improving the picture quality and the mechanical capabilities, since computer animation is very hard on VCR's."

With the help of Panasonic Educational Sales Rep Denis Orendt, Sheridan acquired 2 M-II recorders for their rendering stations and have seen a vast improvement in the quality of their computer animation output.

"We have re-rendered one of our earlier productions to compare quality," said Robin King. "There was so much of the picture we were missing in comparison. It was hard to believe the difference in quality apparent to the naked eve."

FLASH

Scarborough Board of Education

As this issue of 1/2" Connections was going to press, the first Canadian Board of Education to move into M-II was announced. The Scarborough Board occupies a position as one of the most innovative and forward looking educational producers in Canada, and they support their productions with a fully equipped facility.

With the delivery of a new AU-65 M-II Editor, technical supervisor Alex Maropakis plans to edit from S-VHS field recorders to M-II masters.

"We have tested M-II thoroughly," says Alex. "We need to always be conscious of the quality of our productions in order to have the maximum impact with our student audience."

M-II RENTAL FACILITIES IN CANADA

VIDCOM, VANCOUVER (604) 732-9711

AVICOM, EDMONTON (403) 486-7828

MONTAGE PRODUCTIONS, CALGARY (403) 233-7337

MID CANADA VIDEO SERVICES, WINNIPEG (204) 772-0368

> GENERAL A/V. MISSISSAUGA (416) 676-8211

UNITED VIDEO, OTTAWA (613) 728-1527

IMAGE PROJECTION, OTTAWA (613) 723-5800

INTERCITÉ VIDÉO, MONTRÉAL (514) 342-4545

> PANAVIDÉO, QUÉBEC (418) 687-3150

SPORT ACTION VIDEO, QUEBEC (418) 682-8204

DUPLICATION SERVICE FROM

AGINCOURT VIDEO, RICHMOND HILL (416) 886-8273

> GENERAL A/V, MISSISSAUGA (416) 676-4211

St Clair College Shoots M-II

s is true with many universities and community colleges, the frustration of "colour under" formats with limited generations was getting the better of staff and students alike.

During the spring of 1991, St Clair College made the move into M-II, and have seen their production quality skyrocket.

"We were seriously considering moving into 3/4SP, said Roger Faubert, Media Manager. "But an evaluation of the two formats quickly indicated the superiority of M-II. Our decision was easy."

St Clair College has added M-II field recording and editing equipment, as well as RAMSA audio gear for their post production.



Roger Faubert, Ed Evert and Art Ray with their new Panasonic M-II equipment

News Briefs

Del Sol Productions is an international business promoting and producing film and video productions. The Sonora Cowboy, two years in the making is an in depth production showing the lifestyle and culture of the Mexican Cowboy. Remote production in Northern Sonora, Mexico shows impressive video footage of the culture and vast ranges. The production utilized both Pro S-VHS and MII. Contact Del Sol Productions (602) 622-3194, for further information.

CENTERCOM INC, Professional Video Duplication Service of Milwaukee, WI was named to the INC 500 list of the Fastest Growing Small Companies in America. In addition to its Milwaukee facility it also has offices in Chicago and Tampa. CENTERCOM is one of the leading duplication facilities in America for the MII format. Contact Bob Harmon (414) 353-2001, for further information.

If you have any recent happenings, send us your press release or fill out one of our press release forms, we'll print it in the "MII Playback" and forward the releases to the trade magazines that we deal with. Please mail or fax your information to the association. fax (703) 339-0764

MII Users Association of America c/o GMG International, Inc.
8580 Cinderbed Rd, Suite 1000

Newington, VA 22122

MII Users Association of America

Membership Breakdown By Facility Type

In an effort to let all members know of the membership's demographic breakdown, we are publishing a detailed categorization. As of December 31, 1991 the breakdown is as follows:

Production Facilities

129 total facilities

Television Facilities 68 total facilities

Corporate Facilities
33 total facilities

Duplication Facilities
12 total facilities

Education Facilities
21 total facilities

Cable Facilities
10 total facilities

Government Facilities
7 total facilities

Religious Facilities
6 total facilities

Medical Facilities
5 total facilities

Total facilities 291
Total "MII User facilities" - 268
(actual facilities which have MII)

Others

Dealers 23 (doesn't take in to account dealers which produce, edit or dub)
Suppliers 14
Repair/service facilities 3
Manufacturers 7
Prospective MII Users 65

Total Others - 112

Total facilities & total others - 403

MII Users Association of America Press Release Form

Requested by	Point of Contact				
	Phone Number				
Phone Number					
	Date of Production				
Client	Production Company				
Producer	Director				
Talent_	Subject of Production				
Other Crew	Format(s) Used				
Special Points of Interest (Attach additional pages if necessary)					
Send to: MII Users Association of Ar Newington, VA 22122 or fax to (703)	merica, c/o Gardy McGrath Int'l, Inc., 8580 Cinderbed Rd, Suite 1000, 339-0764				
For Association Use Only					
Date Received					
Action Taken (where sent and when)					

Panasonic Technical Bulletins Listing of Bulletins Available for the AU 400

The Association has obtained a set of Panasonic Technical Bulletins. We are in the process of cataloging all of these bulletins. Each month we will run the listing for another MII model until we have covered them all. This month it is the AU-400.

Copies of the bulletins are available by submitting your written request to the association at:

MII Users Association of America c/o GMG International Inc. 8580 Cinderbed Road, Suite 1000 Newington, VA 22122 Fax (703) 339-0764

Requests <u>must be in writing</u> and <u>must include model number</u>, <u>bulletin number and subject covered</u>. Also include your name and phone number (in case we have questions) and the complete mailing address for sending the copies to you. We will then send your copies out as soon as possible (we can fax them to you if necessary). Be sure and check the Effective SN to see if the bulletin applies to your machine or not. And remember, unless your machine is experiencing particular problems, you might not need to carry out any of the proceedures outlined in the technical bulletins

Please note the following:

The Technical Support Division publishes Technical Bulletins for distribution to users of Panasonic broadcast equipment. Bulletins are distributed to aid in aligning, modifying and in servicing this equipment. The Technical Support Division Assumes no responsibility to pay for modifications, supply parts, exchange new production units for early production units or any obligation to upgrade existing products.

Model	Bulletin #	Subject	Effective SN	Order #
AU-400	2	Countermeasure For TC Leakage	J6TN00021	VRDMP 8701002
AU-400	3	improvement of the Audio Level indicators for FM	J6TN00062	VRDMP 8701002
AU-400	4	Countermeasure for Audio Noise	J6TN00021	VRDMP 8701003
AU-400	5	Improvement of Unstable Control Pulse	K6TN00109	VRDMP 8701005
AU-400	6	Correction of Service Manual	7011400108	VRDMP 8701005
AU-400	7	Countermeasure for Over Modulation	K6TN00109	VRDMP 8701006
AU-400	8	Correction of Service Manual		VRDMP 8703008
AU-400	9	Electrical Adjustment of AU-400		VRDMP 8705009
AU-400	10	Parts List Correction		VRDMP 8705010
AU-400	11	Exploded Views and Parts List of Packaging	first production	VRDMP 8705011
AU-400	12	Worm Gear Noise	J6TN00021	VRDMP 8705012
AU-400	13	Dolby Noise Reduction	A7TNA0154	VRDMP 8705013
AU-400	14	Improvement of the Post	A7TNA0154	VRDMP 8705014
AU-400	15	Improvement of the Servo circuit	J6TN00021	VRDMP 8705015
AU-400	16	FM Audio Noise Reduction	J6TN00021	VRDMP 8705016
AU-400	17	Capstan Servo Instability	J6TN00021	VRDMP 8705017
AU-400	18	FM audio Noise	J8TN00021	VRDMP 8705018
AU-400	19	Improvement of the horizontal Noise	J6TN00021	VRDMP 8705019
AU-400	20	Diode Standardization	J6TN00062	VRDMP 8705020
AU-400	21	Audio Frequency Characteristics Improvement	J6TN00062	VRDMP 8705021
AU-400	22	Countermeasure for Beat	J6TN00062	VRDMP 8705022
AU-400	23	Audio Level	K6TN00109	VRDMP 8705023
AU-400	24	Improvement of MIC AMP S/N	K6TN00109	VRDMP 8705024
AU-400	25	Confidence Playback Over Modulation	A7TNA0154	VRDMP 8705025
AU-400	26	FM Audio Circuit Attack Time	A7TNA0154	VRDMP 8705026
AU-400	27	High Temperature Rewind Instability	A7TNA0154	VRDMP 8705027
AU-400	28	Countermeasure for Tape Damaage	A7TNA0154	VRDMP 8705028
AU-400	29	Tape Damage	A7TNA0154	VRDMP 8705029
AU-400	30	P5 Post Lock	A7TNA0154	VRDMP 8705030
AU-400	31	Tension Plate Spring	A7TNA0154	VRDMP 8705031
AU-400 AU-400	32	Tape Damage from P5 Post	A7TNA0154	VRDMP 8705032
	33	Audio Knobs	A7TNA0154	VRDMP 8705033
AU-400 AU-400	34	FM Audio Noise	A7TNA0154	VRDMP 8705034
AU-400	35 36	Parts List Correction	D7TNB0188	VRDMP 8705035
AU-400	36 37	Tape Damage (load\Unioad)	D7TNB0188	VRDMP 8705036
AU-400	30	Service Manual Correction	D7TNB0188	VRDMP 8705037
AU-400	41	Reel Table Change	A7TNA0154	VRDMP 8705038
AU-400		Cassette Up Unit improvement	A7TNB0192	VRDMP 8705041
AU-400	44	Upper Drum and Drum Motor Unit Change	D7TNB0188	VRDMP 8706042
AU-400		Fm Audio Dinamic Range	G7TNB0300	VRDMP 8707044
AU-400		Part Number Change	H7TND0363	VRDMP 8707045
AU-400		No Loading Operation	F7TNC0255	VRDMP 8707046
AU-400		Service Manual Correction Loose P6 Post Stopper	G7TND0300	VRDMP 8707047
AU-400		TP3 and TP4 Short	H7TND0363	VRIDMP 9707048
AU-400		Take-up Reel Stop	H7TND0363	VRDMP 8707049
~~~	<b>5</b> U	I WALTH LESS 2000	H7TND0363	VRDMP 8707050

# Listing of Bulletins Available for the AU400 continued

Model	Bulletin #	Subject	Effective SN	Order #
AU-400	51	CTL Reset Circuit	H7TND0363	VRDMP 8707051
AU-400	52	Bending of Hook for Cassette Holder Unit	ABTND0597	VRDMP 8801052
AU-400	53	Parts Addition	F7TNC0255	VRDMP 8805053
AU-400	54	P9 Post Uniock	H7TND0363	VRDMP 8805054
AU-400	55	Parts Change Information		VRDMP 8805055
AU-400	56	Reinforcement of the cassette-up unit	F8TND0651	VRDMP 8806056
AU-400	57	Improvement of the Audio Monitor Circuit	ASTND0597	VRDMP 8809057
AU-400	58	Imptovement of the Audio Monitor Circuit	A8TND0597	VRDMP 8809058
AU-400	59	Correction of the Audio Output Phase	ABTND0597	VRDMP 8809059
AU-400	60	Countermeasure for Jitter Noise	D8TND0634	VRDMP 8809060
AU-400	61	Breakage of "Docking" Stoppers/Latches	C8TND0612	VRDMP 8809061
AU-400	62	Modification of Shoulder Belt and Belt hanger	D8TND0617	VRDMP 8811062
AU-400	63	Change of A/C Head Assembly	K6TN00061	VRDMP 8812063
AU-400	64	P11 Arm Screws	I7TND0391	VRDMP 8812064
AU-400	65	Capacitor Standardization	ABTND0597	VRDMP 8901065
AU-400	<b>6</b> 6	Battery Warning Voltage Change	18TND0681	VRDMP 8903066
AU-400	67	Medium radio Band Interference	18TND0681	VRDMP 8903067
AU-400	68	Change of Screws	B9TND0816	VRDMP 8903068
AU-400	69	Servo Malfunction in the Playback Mode	J8TND0731	VRDMP 8903069
AU-400	70	Service Manual Correction		VRDMP 8904070
AU-400	71	Standardization of Packing Case	C8TND0612	VRDMP 8904071
AU-400	72	Introduction of the New Mechanical Chassis	C9TNE5001	VRDMP 8906072
AU-400	73	Service Manual Correction	<del></del>	VRDMP 8909073
AU-400	74	Standardization of Button	ASTND0601	VRDMP 8909074
AU-400	75	Standardization of A/C Head	E8TND0637	VRDMP 8909075
AU-400	76	Standarization of Parts	ASTND0601	VRDMP 8809076
AU-400	77	Service Manual Correction	***********	VRDMP 8909077
AU-400	78	Change of idier Spring	G8TND0656	VRDMP 8909078
AU-400	79	Change of SW Press Plate	18TND0681	VRDMP 8910079
AU-400	80	Service Manual Correction	K8TND0777	VRDMP 8910080
AU-400	81	Connector Pin Change	LBTND0797	VRDMP 8910081
AU-400	82	Improvement of the XLR-4 DC IN Connector	LETND0797	VRDMP 8910082
AU-400	83	Change of Mechanical Adjustment	****	VRDMP 8911083
AU-400	84	Change of Case Unit	B9TND0816	VRDMP 8912084
AU-400	<b>8</b> 5	Servo Malfunction	C9TND0845	VRDMP 8912085
AU-400	86	Service Manual Correction		VRDMP 8912086
AU-400	87	Change of Slide Switch	C9TND0837	VRDMP 8912087
AU-400	88	Change of P-ROM	C9TNE5004	VRDMP 8912088
AU-400	90	Substitution of AN3620SA	C9TNE5004	VRDMP 8912090
AU-400	91	Failure of Brake Solenoid	G9TNA5011	VRDMP 8912091
AU-400	92	Improvement of the Flexible Connector	G9TNA5011	VRDMP 8912092
AU-400	83	Change of Stopper Pin	G9TNE5011	VRDMP 9001093
AU-400	94	Improvement of Operating Controls	G9TNE5011	VRDMP 9001094
AU-400	95	Tape Beginning/End Detection Malfunction	19TNE5048	VRDMP 9001095
AU-400	96	Change of Shield Plate	B9TND0816	VRDMP 9002096
AU-400	97	Changw of Stopper (A) and (B)	LeTNE5110	VRDMP 9002097
AU-400	98	Change of Screws	19TNE5048	VRDMP 9002098
AU-400	99	Improvement of CTL Recording Circuit	<del>deri diteritation</del>	VRDMP 9005099
AU-400	100	Improvement of Audio Head Room	***************************************	VRDMP 9006100
AU-400	101	Stoppr (B) Improvment	******	VRDMP 9007101
AU-400	104	Service Manual Correction		VRDMP 9011102
AU-400	105	Deletion of Limiter Balance Adjustment		VRDMP 9101103

# Membership in the MII Users Association of America

If you are not currently a member of the MII Users Association of America and would like to join, please contact us by phone, fax or mail at:

MII Users Association of America c/o GMG International, Inc. 8580 Cinderbed Road, Suite 1000 Newington, VA 22122 Attn: Debbie

(800) 966-1030, (703) 339-8500, fax (703) 339-0764

# MII Trading Post

Panasonic AU-650, MII Studio recorder/editor, 200 hours, (2 available), asking \$10,000.00. Panasonic AU-500, MII Portable, (1 available) Includes Portabrace, power supply, batteries and some tapes, asking \$5,000.00. Contact David Claybaugh at (513) 738-0880 (OH)

Panasonic AU-650, Studio recorder/editor, with auto tracking, TBC, TC for slow motion and still, low hours, excellent condition. \$23,500.00 plus shipping. JVC KR-M 460U MII Portable- 3-years old, low hours, excellent condition. Can be used as source in edit configuration. Battery pack, charger-AC, Porta-brace case. \$6,700.00 plus shipping. (206) 322-6555 Tom Kramer 8:30-5 PST (WA)

JVC KR-M260U, MII docking camera recorder. <u>Brand New</u>, less than 10 hours, <u>perfect condition</u>. \$3,750.00 VISA/MC/AMEX. Contact Wilderness Productions (916)577-3008 (CA)

JVC KR-M 800 MII VTR- Like new condition, less than 150 hours, \$5,000.00. DPS 275 Component TBC-Brand New, list \$6,450.00 Offered at \$4,500.00. Also Available Panasonic AU-650's & KRM 820's, KRM 860's & KRM-460's all at discount prices. Conditions ranging from good to new. For further information contact Walter Druker at BCS-NY, (212) 268-8800. (NY)

I-DENT TBC 7, 1yr old, Excellent Condition, \$1,200.00, Evertz E2 Interface, for JVC 9 pin serial to 45 pin parallel editor interface, \$600.00, Digital Creations Super Gen 2000s, Y-C video slot board genlock for the Amiga, \$600.00, for further information contact, Terry Grant, Grant Booker Video, (612) 870-0028.(MN)

Sony DXC 3000, Brand New, with Fujinon 10-120mm 12x zoom, carrying case and DXF 3000 1-5 High Resolution viewfinder. All for only \$3,500.00 (OBO) contact Terry at Global Vision daytime (301)833-9320, evening (301)356-6715 (MD)

JVC KM-1600 Y/C Special Effects Generator, Features:4-Y/C Inputs, Chroma Keying, DSK (Downstream Keyer) function, Auto Transition Function, Color Matte & Color Bars Generator, Flip-Flop Bus, Built in Data Memory, Black Burst, GPI Function. Used in MII A/B Roll Editing System. Price \$4,000.00 Contact Biff VanCleve, Legal Media Center (713) 963-0397.(TX)

Wanted, One or two, <u>Panasonic AU-IA30 serial to parallel converters</u> originally manufactured for use with Panasonic MI AU-300. Please call Gary Lord (310) 825-0448.(CA)

Do you have used MII videotape that you don't know what to do with? Carpel Video buys used MII videotape, contact them at (800) 238-4300, fax (301) 694-9510.

New MII Tape-Now Magnetech is offering MII Videotape for sale, all lengths, in stock, for further information contact Michael Pardo at MagneTech (305) 791-6711. (FL)

If you have equipment you would like included in the next Trading Post, please contact us in writing, either by fax or mail at MII Users Association of America, c/o GMG International Inc., 8580 Cinderbed Rd. Suite 1000, Newington, VA 22122, Attn: Debbie. Fax (703) 339-0764.

Please contact us when the equipment is sold.

# MII Users Association of America Membership Listing

#### Alabama

AUVID Productions Int'l Inc. Paul D. Kennamer, Sr. PO Box 1933 Huntsville, AL 35807 (205) 534-4666

AUVID Productions Int'l Inc. Nancy Kabajain PO Box 1933 Huntsville, AL 35807 (205) 534-4666

DCH Regional Medical Center Larry Parker 809 University Blvd E. Tuscaloosa, AL 35401 (205)759-7332

Industrial Communications Inc Mike Cornelius PO Box 190201 Birmingham, AL 35219

Watermark Inc Amy Gary PO Box 1400 Columbiana, AL 35051

#### Arizona

Del Sol Productions Ruben Ruiz 19 W. Ventura Tucson, AZ 85705 (602) 622-1515

KVOA-TV Randall Meston 209 W. Elm St. Tucson, AZ 85705 (602) 792-2270

#### Arkansas

5 Star Video Randy McFarland 1112 Garrison Ave Ft Smith, AR 72901 (501) 783-7751

Arkansas Farm Bureau Keith Garrison PO Box 31 Little Rock, AR 72203-31 (501)228-1488

KHOG Marvin Macedo PO Box 1029 Fayetteville, AR 72701 (501) 521-1010

KTHV Chuck Weaver 720 Izard St Little Rock, AR 72209

Sigma Broadcasting Don Vest PO Box 4150 Ft Smith, AR 72914 (501) 783-4040 Video Pro Productions T Hall PO Box 1694 Pine Bluff, AR 71613

#### California

ADV Tech Thomas Huckle 8057 Crossbridge Rd Dublin, CA 94568 (415) 833-6031

AME-Bill Messersmith 1133 N. Hollywood Way Burbank, CA 91505 (818) 841-7440

AME Inc. Joe Fleishman 5510 Cleon Ave. N.Hollywood, CA 91601 (800) 336-3827

AME Inc. Chip Viering 5510 Cleon Ave. N.Hollywood, CA 91601 (800) 336-3827

Audio Lab Electronics 5831 Rosebud Ln Bldg C Sacramento, CA 95841

Bay Cable Advertising Tom Patrick 20902 Cabot Blvd Hayward, CA 94545

BCS Wendy Sahyoun 4525 Valerio St. Burbank, CA 91505 (818) 845-7000

Capitol Productions Steven Schiavone 9773 Beachwood Dr. Orangevale, CA 95662

Don Brown Productions Don Brown 867 N. Main St Orange, CA 92668 (714) 771-9711

DSO Productions Robert Orban 2413 Lincoln Ave Belmont, CA 94002

EIG Video Bud Turner PO Box 960 Lucerne Valley, CA 92356

First Light Video Publishing Andy Romanoff 8536 Venice Blvd Los Angeles, CA 90034

Gold Label Video Ray Dunn PO Box 1207 Roseville, CA 95661 (800)745-6601 Grass Valley Group Don Davis P.O. Box 1114, Mail Stop N3-2H Grass Valley, CA 95945 (916) 478-3097

GRC Electronics Greg Capelo 6242 Pearl Lake Ave San Diego, CA 92119 (619) 464-6446

Maynard Dennis Grimm 34476 Colville Pl Freemont, CA 94555 (510) 794-8365

Jet Propulsion Lab Cory Borst 4800 Oak Grove Dr. Pasadena, CA 91109 (818)354-6170

KCRA Dave Williams 3 Television Cir Sacramento, CA 95814-0794 (916) 444-7300

Kelly News & Entertainment Jay Rudine 3 Television Cir Sacramento, CA 95814

Kolb Entertainment Kenneth Kolb 14380 Foothill Blvd #26 Sylmar, CA 91342 (818) 362-6753

KRBK-TV Annette Wegesend 500 Media Pl. Sacramento, CA 95815 (916) 929-0300

KUSI Richard Large 4575 View Ridge Ave San Diego, CA 92123 (619) 571-5151

Lee Audio Video Services Herbert Kelher 1561 Madrid Dr Vista, CA 92083

Miles Media Corp Richard Miles 4009 Union Ave Bakersfield, CA 93305

NBC Jim Smith 3000 W. Alamedia Ave Rm 4359 Burbank, CA 91523 (818) 840-4281

NBC Mr. Bill Johnston 3000 W. Alamedia Ave Burbank, CA 91523

NBC Mr.,I. Schoedler 3000 W. Alamedia Ave Burbank, CA 91523 North American Television Jim Ren Huang 10355 E. Rush St El Monte, CA 91733

Paltex International Jim Owen 2752 Walnut Ave Tustin, CA 92680 (714) 669-8322

Precious Memories Video Chuck Hashim 320 East 18th St. Bakersfield, CA 93305 (805) 324-8947

Recatec Inc LH Lee 1290 Lawrence Station Rd Sunnyvale, CA 94089

Spot Productions Frank Vanella 5343 Birch Grove Dr. San Jose, CA 95123 (408) 224-1500

Tentel Chuck Fodor 4475 Golden Foothills Pkwy El Dorado Hills, CA 95630 (800) 538-6894

The Video Production Co. of America
Walter Knox
4705 Topeka Dr.
Tarzana, CA 91356
(818) 343-4896

UC B/HIS Broadcasting NE Peterson 8990 Gaddini Rd Winters, CA 95694

UCLA-Behavioral Sciences Media Lab NPI Gary Lord 760 Westwood Plaza Los Angeles, CA 90024 (213) 825-0448

United Media Lesley Ricci 4771 E. Hunter Anaheim, CA 92807

Wilderness Production Mike Conway PO Box 10260 S. Lake Tahoe, CA 96158

#### Colorado

Advanced Audio Video Michael Cassidy 7700 E. Illiff, Suite H Denver, CO 80231 (800) 668-0406

Advanced Audio Video A.J.Delizza 7700 E. Illiff, Suite H Denver, CO 80231 (800) 668-0406 Advanced Audio Video Jack Hutchinson 7700 E. Illiff, Suite H Denver, CO 80231 (800) 668-0406

American Magnetic Media Steve Helmick 5580 Havana Unit 6A Denver, CO 80239 (800) USA-TAPE

Davis Audio-Visual, Inc. Howard Goldbaum 2100 Clay St. Denver, CO 80211

KCD Ted Chavez 9952 Eastman Park Dr. Windsor, CO 80551 (303) 686-4640

KCNC-TV David Layne 1044 Lincoln St Denver, CO 80203 (303) 830-6426

KCNC-TV Larry Ries 1044 Lincoln St Denver, CO 80203 (303) 830-6341

KCNC-TV Don Sturgeleski 1044 Lin∞ln St Denver, CO 80203 (303) 830-6313

Martin Marrietta Jim Pirtle Falcon AFB Colorado Springs, CO 80912 (919) 380-2552

Multi-Magnetics, Inc. John Simon 1020 15th St. #20E Denver, CO 80202 (303) 825-7768

Optical Audio Productions Mike Kuory P.O. Box 2243 Fort Collins, CO 80522 (303) 484-5535

Windstar Studios Dan Lawson 525 Communications Cir. Colorado Springs, CO 80905 (719) 635-0422

Windstar Studios Mike Wemple 525 Communications Cir. Colorado Springs, CO 80905 (719) 635-0422

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#### Connecticut

Insight Tom Carroll 288 Fillow St Norwalk, CT 06850 (203) 853-1115

TRV Fastcam Sports TV Production Bruce Edwards PO Box 52 West Mystic, CT 06388 (203) 572-8220

Anton Bauer Steve McNally 1 Controls Dr. Shelton, CT 06484 (203) 929-1100

#### District of Columbia

Anacostia H.S. Fred Atarod, RM 228 16th & R St., SE Washington, DC 20020

C-SPAN Brian Lockman 444 North Capitol Street Suite 412 Washington, DC 20001 (202) 737-3220

C-SPAN
Dave Roycraft
400 North Capitol Street
Suite 650
Washington, DC 20001
(202) 626-7991

C-SPAN Tim Dombro 400 North Capitol Street Suite 650 Washington, DC 20001 (202) 737-3220

C-SPAN Bill Conover 400 North Capitol Street Suite 650 Washington, DC 20001 (202) 737-3220

C-SPAN Tim Masters 400 North Capitol Street Suite 650 Washington, DC 20001 (202) 737-3220

Department of Veteran Affairs George Brown Communications 810 Vermont Ave, NW Washington, DC 20420

House Recording Studios Rick VanWinkle B310 Rayburn Building Washington, DC 20515 (202) 225-3941

Jubilee Ministries David Welsh 1640 Columbia Rd., NW Washington, DC 20009 (202) 328-1102 Mediasource, Inc. Bill Parks 2121 Wisconsin Ave., N.W. Suite 64 Washington, DC 20007 (202)298-8100

Organization of American States TV Unit Gabriel Gross 17th & Constitution Avenues Washington, DC 20006 (202) 458-3985

The Media Group Andrea Stelter 1118 22nd St., NW Washington, DC 20037 (202) 833-4461

WRC Harris Sullivan 4001 Nebraska Avenue Washington, DC 20016 (202) 885-4133

#### Florida

AAACHEN Productions George Phelps 11261 S.W. 177th St. Miami, FL 33157 (305) 255-9563

Airtime Design Brooks Reid 6490 SW 113th Miami, FL 33156 (305) 666-0925

ASCA Dan Block 2860 Armadillo Tr Titusville, FL 32780 (407) 269-1303

Bassin Distributing Jim Dichito 15959 NW 15th Ave Miami, FL 33169

Blue Mango Productions Ed Reinhardt 1513 Wiley St Hollywood, FL 33020

CBF Media Centre Bob Bernhardt 3400 Raleigh St Hollywood, FL 33021

Composite Video Service Bill Costello 11100 66th St.N. Suite 27 Largo, FL 34643 (813) 546-6407

Channel 20 Scott Monagahan 215 N. Olive Ave, Suite 100 West Palm Beach, FL 33402 (407) 355-4239

Continental Cablevision Alan Tomasetti 141 N.W. 16th St Pompano Beach, FL 33060 (305) 946-7011 Lakeland Regional Medical Center Education Dept. Ryan Lee 1324 Lakeland Hills Blvd. Lakeland, FL 33805 (813) 687-1127

MagnaTech Michael Pardo 3941 SW 47th Ave. Ft Lauderdale, FL 33314 1-800-683-DUPE (305) 791-6711

Mayo Clinic Asa Floyd 4500 San Pablo Rd. Jacksonville, FL 32224 (904) 223-2672

Mayo Clinic Bill Wimsett 4500 San Pablo Rd. Jacksonville, FL 32224 (904) 223-2008

Medfo, Inc. John P. Lenhart, MD 6110 9th St. N. St Petersberg, FL 33703 (813) 521-4130

Medfo, Inc. Dennis McDougall 6110 9th St. N. St Petersberg, FL 33703 (813) 521-4130

Media Concepts Bob Skidmore 559 49th Street South St. Petersburg, FL 33707 (813) 321-2122

Multi Image Group Jim Ballentine 1080 Holland Drive Boca Raton, FL 33487 (800) 523-2682

Sakolsky Productions Kerry Sakolsky 700 Biltmore Way, Suite 1202 Coral Gables, FL 33134 (305) 441-1935

Uptown Productions AJ Machada 14413 SW 46 Ter Miami, FL 33175

U.S. Air Force Wright Laboratory WL/MNGI Don Snyder Eglin AFB, FL 32542 (904)882-9911

Valencia College Jim Barber Film Technology Program, Mail Stop 3-2 701 N. Econlockhatchee Trail Orlando, FL 32825 (407) 299-5000 x2415

Videocam Export Co. Juan Carlos Carrillo 4200 NW 3 City #239 Plantation, FL 33317 (305) 797-4911

Videotaping Services Inc Dale Sweet 1911 Manor Circle Dr Winterhaven, FL 33880 Vue-Com Inc. Marshall Ham 1126 S Division Ave Orlando, FL 32805

WDZL Bob Castillo 2055 Lee St. Hollywood, FL 33020 (305) 925-3939

WFLA Mike Healy 905 E Jackson St Tampa, FL 33614 (813) 228-8888

WFTS Luis Romero 4501 E Columbus Dr Tampa, FL 33605 (813) 623-2828

WFTS Jean Varn 4501 E Columbus Dr Tampa, FL 33605 (813) 623-2828

WPTV Edward J. Roos P.O. Box 510 Palm Beach, FL 33480 (407) 655-5455

#### Georgia

Atlanta Video Production Center Joseph Gora 1570 Northside Dr. NW 240 Atlanta, GA 30318 (404) 355-3398

IBM Tommy Lee 3100 Windy Hill Rd. Internal Zip WE1C1 Marietta, GA 30067 (404) 835-3492

IBM Victoria Pendleton 3100 Windy Hill Rd. Internal Zip WE1C1 Marietta, GA 30067

Lithonia Lighting Mike Rogers Video Communications 1400 Lester Rd Conyers, GA 30207 (404) 922-9000 x2517

National Video Exposure Clyde Land 5100 Kerry Dr. Atlanta, GA 30331 (404) 344-1551

Savannah College of Art & Design Ralph Gnann 235 Haversham St. Savannah, GA 31402 (912)238-2407

Strickland Video & Film Support John Strickland 2972 Chipmonk Trail Marietta, GA 30067 (404) 988-0803 TVF Productions John Salter 1612 N. Oak St. Valdosta, GA 31602 (912) 244-9597

Video Duplication David Heslin 3095 Presidential Dr. Ste F Atlanta, GA 30340 (800) 235-9732

Video Supply Sales Co. Mark Radford 3440 Oakcliff Rd. Suite 112 Atlanta, GA 30340 (404) 458-2468

Videotography Inc Damon Smith PO Box 8263 Savannah, GA 31412

#### Hawaii

Hot Shot Productions Jim Abell PO Box 1297 Kapan, HI 96746

Video Concepts Bob Ramacher 1295 S. Kihei Rd, Suite J Kihei, Maui, HI 96753 (808) 879-1329

Video Concepts Kevin Harrington 1295 S. Kihei Rd, Suite J Kihei, Maui, HI 96753 (808) 879-1329

#### Idaho

KTRV Brian Royster 679 6th St Nampa, ID 83651 (208) 466-1200

#### Illinois

3M Tape Sales Dave Rahmlow 908 N. Elm St. Hinsdale, IL 60521 (800) 942-3961

Bible Students Publications George Tabac 900 Brentwood Bensenville, IL 60106 (708) 595-0984

Bloomquist & Associates, Inc Dick Bloomquist 828 N. Addison Ave Elmhurst, IL 60126 (708) 530-4077

Business TV Associates Mark Hewitson RR 1, Box 71 McLean, IL 61754 (309) 874-2908

Center Video Rex Balz 5615 W. Howard Street Niles, IL 60648 (800) 621-4354

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Copymaster Video Larry Stengren 711 E. Fairfield Ave. Villa Park, IL 60181 (708) 279-1276

Ed Janik Productions Ed Janik RR 2, Box 94C Pleasant Plains, IL 62677 (217) 626-1976

Illinois Central College Tom Boyer 1 College Drive East Peoria, IL 61635

JRC Productions Rob Aiello 528 Northlake St Aurora, IL 60506 (708) 896-4250

Kemper National Insurance Bill Demarco Kemper TV Studios F-3 Rt. 22 & Kemper Dr. Long Grove, IL 60049 (708) 540-4449

Little Fort Media Weldon Johnson 113-115 N Genesee Waukegan, IL 60085 (708) 244-9666

Millikin University Ronnie Dean 1184 W. Main Decatur, IL 62522

NBC Mr. T. Powers 454 N. Columbus Dr Chicago, IL 60611

Norwest Communications, Inc. Mark Karney 123 S. Hough St. Barrington, IL 60010 (708) 381-3271

Provid Supply Regina Szpak 896 Webster Ln Desplaines, IL 60016 (708) 299-7832

Southern Illinois University John Kautzer Campus Box 1775 Edwardsville, IL 62026 (618) 692-2230

The Orenda Group Jim Riemersma 9848 South Winchester Ave Chicago, IL 60643 (312) 238-3578

Video FX Stuart Soifer 400 Jefferson Ct Wheeling, IL 60090

Video-Tech Production Alan Thursby P.O. Box 2251 1602 Melrose Ct. Decatur, IL 62526 (217) 877-9422 WICD-TV David Boyer 250 Country Fair Dr. Champaign, IL 61821 (217) 351-8500

WTVO Al Petzke 1917 N Meridian Rd Rockford, IL. 61105 (815) 963-5413

#### Indiana

Ball State University Bill Cahoe University Media Services Muncie, IN 47306 (317) 285-1487

Ball State University Chris Weyers BC#179 Muncie, IN 47304 (317) 285-8185

Maginity Video Productions Harry Maginity 4330 Forrest Manor Ave Indianapolis, IN 46226

Sho-n-Tell Rollie Bunce 8241 Milhouse Rd Indianapolis, IN 46241 (317)856-5418

Versatile Video Services, Inc. Terry Burke P.O. Box 333 Yorktown, IN 47396 (317) 759-4747

Video Management Systems Dan Hall 1004 E. Washington Street Indianapolis, IN 46202 (317) 639-6163

Video Management Systems Jeff McFall 1004 E. Washington Street Indianapolis, IN 46202 (317) 639-6163

WTTV Fred Baumgartner 3490 Bluff Road Indianapolis, IN 46202 (317) 787-2211

#### Iowa

American Heritage Cable Brian Sawyer 1729 McPherson Ave Council Bluffs, IA 51503 (712) 328-7207

Iowa State University Denny Goodrich Media Production Unit Exhibit Hall S Ames, IA 50011 (515) 294-2316

#### Kansas

First Generation Video Wink Friesen 1802 N. Plum Hutchinson, KS 67502 (316) 662-9262 KSAS-TV David Bird 316 N. West St. Wichita, KS 67203 (316)942-2424

Majec Video Productions Jordan Gershon 9275 Flint St Overland Park, KS 66214 (913)894-1188

Smokey Hills Public TV Lloyd Mintzmeyer PO Box 9 Bunker Hill, KS 67626 (913) 483-6990

University of Kansas Brian Powell Athletic Dept.-Football Allen Fieldhouse Lawrence, KS 66045

#### Kentucky

Dench Video Services, Inc. Tim Dench 9141 Bardstown Rd. Louisville, KY 40291 (502) 239-0229

S & W Productions Terry Schmitt Tom Prigge 459 Broyles Ave Paducah, KY 42003 (502) 554-3057

WPSD-Engineering Dept. Jim Franklin P.O. Box 1197 Paducah, KY 42002-1197 (502) 442-8214

#### Louisiana

New Orleans Convention Center Mike Blohm-Technical Services 900 Convention Center Blvd New Orleans, LA 70130 (504) 582-3062

Vidox Chris Allain 107 Dunkirk Lafayette, LA 70506 (318)237-1700

#### Maine

James Waligora 3555 N. Raymond Rd Poland Spring, ME 04274

#### Maryland

AVA Productions Dick Slade 1412 Northcrest Drive Silver Spring, MD 20904 (301) 384-9595

Bell Atlantic Tom Erdely 801 Roeder Road Silver Spring, MD 20910 (301) 565-8663

Colorlab Russ Suniewick 5708 Arundel Ave. Rockville, MD20852 (301) 770-2128 Communications Televideo Ltd. Paul Farren 9301 Georgia Ave. Silver Spring, MD 20910 (301) 585-6311

Global Vision Tariq Nazir PO Box 535 Reisterstown, MD 21136 (301)356-6715

Henry Joseph,III 10169 New Hampshire Ave. Suite 198 Silver Spring, MD 20903 (301) 434-7347

Image Productions John Young 111 South Potomac St. Hagerstown, MD 21740 (301) 739-4590

Infovideo Don Lyman 4833 Del Ray Ave. Bethedsa, MD 20814 (301) 986-8811

Johns Hopkins APL Bob Grauel Johns Hopkins Rd Columbia, MD 20723 (301) 953-6786

Preston Trucking Bob Lyons 151 Easton Blvd. Preston, MD 21655 (301) 673-7151

PG County Office of TV Resources Don Mattingly 8437 Landover Road Landover, MD 20785 (301) 386-1629

Professional Products, Inc. James Baldwin 4964 Fairmont Ave. Bethesda, MD 20814 (301) 657-2141

Professional Products, Inc. Bob Williams 2605 N. Rolling Rd, Suite 406 Baltimore, MD 21207-1960 (301) 298-7111

Ralph Graves Productions, Inc. Bill Graves 5161 River Rd, Bldg 2, Suite 103 Bethesda, MD 20816 (301) 986-4577

Sign Media Inc. Verden Ness 4020 Blackburn Road Burtonsville, MD 20866 (301) 421-0268

Specialized Communications Dave Clayberg 907 Maryland Ave. Hagerstown, MD 21740

TPI Productions Bill Perkins 5410 Goldsboro Road Bethesda, MD 20817 (301) 320-5979 Video on Location Jimmy Veizis 11600 Nebel St. Rockville, MD 20852 (301) 984-5823

Video on Location Dino Veizis 11600 Nebel St. Rockville, MD 20852 (301) 984-5823

Video Transfer, Inc. Ernie Aschenbach 5709 Arundel Ave. Rockville, MD 20852 (301) 881-0270

VMAG Kendra Cook 5410 Goldsboro Road Bethesda, MD 20817 (301) 320-0077

Washington Professional Systems Mike Gerry 11157 Viers Mill Rd Wheaton, MD 20902 (301) 942-6800

WBFF Del Parks 2000 W. 41st. Street Baltimore, MD 21211 (301) 467-4545

WHAG-TV Wayne Younkins 13 E. Washington St. Hagerstown, MD 21740 (301) 797-4400

#### Massachusetts

A/V Services Bob Pooler 674 Mass Ave (Rt 111) Boxborough, MA 01719 (508) 263-7727

Bob Benson Video Film Robert Benson 287 Chappel St Holden, MA 01520 (508) 829-4105

The Camera Corp Marty Feldman 858 Providence Hwy Norwood, MA 02062

GTE Labs, Inc. Rich Weiland 40 Sylvan Rd. Waltham, MA 02254 (617) 466-4151

LCR Productions Leo Rotkiewicz, Jr. 46 Elm St South Deerfield, MA 01373-1006 (413) 665-2946

Media Partners of MA Gary Pink 1837 Ocean St. Marshfield, MA 02050 (617) 837-5301

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page 17

MIT Earth & Planetary Sciences Tim Dowling 18 Vassar St Bldg 54-420 Cambridge, MA 02139 (617) 253-1785

Studio 5 Productions Bill Lowell 5 TV Place Needham, MA 02192 (617) 449-0400

Thom McAn Greg Lindgren 67 Millbrook St. Worcester,MA 01606 (508) 791-3811

Video Information Productions Mark Cavanaugh PO Box 5986 Marlboro, MA 01752 (508) 481-6823

#### Michigan

Dan Fitzgerald P.O. Box 126 Tecumseh, MI 49286 (517) 423-8124

PKH Video Peter Hickman 1997 M-50 Tecumseh, MI 49286 (517) 423-2137

Q-1 Video Network Tim Hart 62 Division Coldwater, MI 49036 (517) 279-8752

Thainer Electronic Labs Karl Couyoumjian 7235 Jackson Rd. Ann Arbor, MI 48103 (313) 761-4506

Thainer Electronic Labs John Young PO Box 96 Bangor, MI 49013 (616) 427-8233

University of Michigan, METN Jerry McCarty RM 1020 HH Dow Bldg Ann Arbor, MI 48109-2136 (313) 763-1233

VPM Studios Gene Casaroll 13761 Bell Court Stirling Heights, MI 48312 (313) 939-8680

Western Michigan University James Kirkland Television Department Kalamazoo, MI 49008-3899 (616) 387-5040

Western Michigan University Brad Morgan Television Studios Kalamazoo, MI 49008-5167 (616) 387-5042 WXYZ Mike Doback PO Box 789 Southfield, MI 48037 (313) 827-9490

#### Minnesota

3M Bob Herman 3M Center Building 223-5N-01 St Paul, MN 55119 (612) 736-2549

Century Design Jody Heurung 530 15th Ave. S. Hopkins, MN 55343-7889 (612) 935-0033

Champion Auto Stores Larry Gilbertson 5520 N. Highway 169 New Hope, MN 55428 (612) 535-5984

Cinequipt Kevin Groves 856 Raymond Ave St Paul, MN 55114 (612) 646-1780

Conus Communications Jonathan Meyers 3415 University Ave St Paul, MN 55114 (612) 642-4637

Grant Booker Video Terry Grant 2543 Nicollet Ave. S Minneapolis, MN 55404 (612) 870-0028

KARE Cheryl Ivey 8811 Olson Memorial HWY Minneapolis, MN 55427 (612) 546-1111

Mayo Clinic Marvin Mitchell Video Communications Systems Rochester, MN 55905 (507) 284-2511

Miller Meester Advertising Dan Sauard 17 N Washington Ave Minneapolis, MN 55401 (612) 337-9120

NW Airlines Bob Brandia 5101 NW Dr St. Paul, MN 55111

Promotional Films and Video, Inc. Al Peterson 1313 Cambridge St. Hopkins, MN 55343 (612) 935-2183

#### Missouri

Duff Video Productions Ron Duff P.O. Box 881 Cape Giardeau, MO 63702-0881 (314) 334-1189 Hot Shots Scott Friedson 1005 Cherry ST Columbia, MO 65201

KPLR Tommy Gray 4935 Lindell Blvd. St. Louis, MO 63108 (314) 454-6310

#### Montana

KCFW-TV Carol Boisvert PO Box 857 Kalispell, MT 59901 (406) 755-5239

KCFW-TV Anita Tucker PO Box 857 Kalispell, MT 59901 (406) 755-5239

KULR-TV Dean Jansma PO Box 80810 Billings, MT 59108 (406) 656-8000

#### Nebraska

Creighton University Terence Barrio 2400 California St Omaha, NE 68178

Data Security Inc. Jeff Young 2801 N. 27th St. Lincoln, NE 68521 (800) 225-7554

WOWT-TV Rick Klutts 3501 Farnam Omaha, NE 68131 (402) 346-6666

#### Nevada

Truckee River Studios, Inc. Larry Beldon PO Box 1529 Verdi, NV 89439 (800) 824-0977

#### New Hampshire

Channel One Video Bill Channel PO Box 1437 Seabrook, NH 03874 (603) 474-5046

Icikle Productions Erik Lourette 7 Hampstead Rd Box 439 Sandown, NH 03873

#### **New Jersey**

Audio + Video Post Tony Beswick 235 Pegasus Ave Northvale, NJ 07647 (201) 784-2818

Avon Productions
Fred Lipowitz
123 Matis Street
South Plainfield, NJ 07080
(908) 756-0643

Bell Atlantic Corporate Television Richard Deiss 540 Broad Street, Room 400 Newark, NJ 07101 (201) 649-3885

Bottom Line Television Mike Moran 6 Northwest Blvd Newfield, NJ 08344 (609) 697-4661

CNBC Mr. M. Reitman 2200 Fletcher Ave. Fort Lee, NJ 07024

CNBC Kevin Kudatzky 2200 Fletcher Ave. Fort Lee, NJ 07024

Creative Associates Harrison Feather 626 Bloomfield Ave. Verona, NJ 07044 (201) 857-3444

Edit Masters David Lane 1000 Laurel Oak Corp Center Voorhees, NJ 08043 (609) 784-1177

Garden State Cable TV Martin Otremsky 1250 Haddenfield-Berlin Rd. Cherry Hill, NJ 08034 (609) 354-1223

NBC Mr. Wayne Grennier 101 Broad Avenue Fairview, NJ 07022

United Artists Cable Peter Strang-Wolf 421 Allwood Rd Clifton, NJ 07012 (201) 779-2444

WJ Kronemyer Associates Bill Kronemyer 280 East Glen Ave. Ridgewood, NJ 07450 (201) 445-1919

Z F/X Video Production Al Martucci 140 Arlington Blvd North Arlington, NJ 07031 (201)997-2191

#### New Mexico

Four M Video Inc EF Morrill PO Box 736 Cedar Crest, NM 87008

KGSW-TV Mark Gardner 1377 University Blvd NE Albuquerque, NM 87102

PCI, Inc. Idella Cantrell 1595 W. Amador Ave Suite H Las Cruces, NM 88005 Sandia National Laboratories Jim Lloyd Organization 7212 P.O. Box 5800 Albuquerque, NM 87185 (505) 844-3867

#### New York

AICPA Jim Catone TV Studio 5th Floor 1211 6th Ave. New York, NY 10036 (212) 575-5490

Allen AME Church Gary Fulmore 1100-54 Merick Blvd Queens, NY 11432 (718) 526-3510

All Pro Production Nathan Bacher 124 W. 60th St., Suite 20B New York, NY 10023 (212) 489-5780

Bausch & Lomb Terry Shaw 1400 N. Goodman St. Rochester, NY 14692 (716) 338-8779

B & B Systems, Inc. Norman Schnapper 630 3rd Ave. New York, NY 10017 (212)599-0375

BCS Walter Druker 460 W. 34th Street New York, NY 10001 (212) 268-8800

Bravo Studio Michael Shkolnikov 2055 E 57th St Brooklyn, NY 11234 (718) 377-4411

Broadcast Video Productions Jack Miller 480 Main Street Armonk, NY 10504 (914) 273-6649

Camera Mart Mitchell Hyman 456 W. 55th St. New York, NY 10019 (212) 757-6977

Center for Video Education Pat Shafer 56 Lafayette Ave N White Plains, NY 10603 (914)428-9620

Colortone Jack Miller 76 S. Central Ave. Elmsford, NY 10523 (914) 592-4151

Elite Video Production Kalmon Zeines 1612 E. 14th St Brooklyn, NY 11229 (718) 627-0499

Greater Rochester Cable Harry Goldberg 71 Mount Hope Ave Rochester, NY 14620 (716) 325-1111

IATSE Karen Pizzuto 1515 Broadway #601 New York, NY 10036

Henry Joerz, Jr 7230 73rd St Glen Dale, NY 11385

Hofstra University Mark Sugarman Special Events A/V 112 Student Center Hempstead, NY 11550

Locke Productions Christopher Johnson 14336 Oak Ave Flushing, NY 11355

Moyse & Associates, Inc Claude Moyse PO Box 831 Latham, NY 12110 (518) 783-6221

Nassau County Police (VISCOM) Benjamin Homenick 1490 Franklin Ave. Mineola, NY 11501 (516) 573-7013

NBC Bill Sacrey 30 Rockefeller Plaza Rm 1210W New York, NY 10112 (212) 664-7140

NBC Mr. Andy Morris 30 Rockefeller Plaza Rm 1210W New York, NY 10112

NBC News Mel Weidner 30 Rockefeller Plaza, RM 807 New York, NY 10112 (212) 664-6118

NBC News Stu Pearman 52-37 Second St Long Island City, NY 11101 (718) 482-8310

New York City Sanitation Department Mike Barbarotto Audio Visual Services Unit PO Box 213 Maspeth (Queens), NY 11378 (718) 507-3543

New York Telephone Walter Erickson 1095 Avenue of the Americas, Rm 1600 New York, NY 10036 (212) 395-0111 PCI Recording Service Ted Hummel 737 Atlantic Ave. Rochester, NY 14609 (716) 288-5620

SUNY Institute of Technology Steve Perta PO Box 3050 Utica, NY 13504 (315) 792-7180

TARA Audio Video Tom Acevedo 1270 6th Ave New York, NY 10019

Vertex Video Group Steven Zacharoff 1680 Bedford Ave. #22D Brooklyn, NY 11225 (718) 756-0438

Vlahos Communications Harvey Vlahos State RT 156 Altamont, NY 12009 (518) 861-8176

WPIX Bob Murch 222 42nd St New York, NY 10017 (212) 210-2552

#### North Carolina

Greenville Technical College Michael Conet PO Box 5616 Greenville, NC 29606-5616 (803)250-8363

Lentz & Associates LA Lentz PO Box 6181 Raleigh, NC 27628 (919) 828-6761

Lowe's Companies, Inc. Bill Hurd PO Box 1111 North Wilkesboro, NC 28656 (919) 651-4933

Marine Grafics Bill Lovin Box 2242 Chapel Hill, NC 27515 (919) 362-8867

Pumkin Creek Video Production Harold Ferguson 321 Coffee Ave North Wilksboro, NC 28659 (919) 667-7717

Target Television Don Kirk 1001 S Marxhall St Winston-Salem, NC 27101

TeleFox Bill Hitchcock PO Box 2069 Moorehead, NC 28557 (919) 240-0888

Video Perception Rick Hall 1016 S Church St Charlotte, NC 28203 WFXI-TV Michelle LaRock PO Box 2069 Moorehead, NC 28557 (919) 240-0888

WJZY Ed McKay PO Box 668400 Charlotte, NC 28266-8400 (704) 398-0046

WRAL Ron Tyndall 2619 Western Blvd Raleigh, NC 27606 (919) 821-8520

#### Ohio

Classic Video Dave Ginaven 5001 E. Royalton Rd Cleveland, OH 44147 (216) 838-5377

GE Dan Kerr Videoconference Center One Neuman Way Cincinnati, OH 45215 (513) 243-3695

Horizon Production, Inc. Bill Jacobs 2321 Kemper Ln Cincinnati, OH 45206 (513) 559-0550

Image Video Teleproduction Mike Tonges 6755 Freedom Ave, NW North Canton, OH 44720 (216) 494-9303

Industrial Video John Barak 1601 N. Ridge Rd E. Lorain, OH 44055 (216) 277-1218

Mission Video Support Paul Klouda 10011A State Rt. 88 Garrettsville, OH 44231 (216) 527-2182

Mission Video Support Vince Sisson 10011A State Rt. 88 Garrettsville, OH 44231 (216) 527-2182

Nordson Corporation Robert A. Schneider 555 Jackson Street Amherst, OH 44001 (216) 988-9411x4540

Ohio Bell Telephone Company Dave Kennett 100 Erie View Plaza, Rm 230 Cleveland, OH 44114 (216) 822-3770

RDB Productions Russ Beckner 2100 Heatherwood Ct Middletown, OH 45042 (513) 422-9552 Riverside Film & TV Productions Rob Richardson, Jr. PO Box 543 Marrietta, OH 45750 (614) 373-0861

Stanley Steamer Int'l Steve Whitley 5500 Stanley Steamer Pkwy Dublin, OH 43017 (614) 764-2007x553

Vanguard Productions Jerry Beck 7064 Huntley Rd Columbus, OH 43229 (614) 436-4610

Video Duplication Services Pete Stock PO Box 18337 Columbus, OH 43218 (614) 221-0899

WAKC-TV Earl Miller 853 Copley Rd Akron, OH 44320 (216) 535-7831

WBNX-TV Bill Coger 2690 State Rd Cryshopa Falls, OH 44221 (216) 920-1019

WEWS-TV Ed Miller 3001 Euclid Ave. Cleveland, OH 44115 (216) 431-3687

WHIZ-TV Elmer Hartmeyer 629 Downard Rd. Zanesville, OH 43701 (614) 453-4079

Wiegand Audio/Video Labs Charles Wiegand 7758 Lafayette Rd, NW Newark, OH 43055 (614) 967-0059

WKYC-TV Andy Hitchcock 1403 E. 6th St. Cleveland, OH 44114 (216) 344-3356

WNED-TV Alan Creed 13870 Salem Alliance Rd Salem, OH 44460 (216) 337-3755

#### Oklahoma

KJRH Vic Turner 3701 S. Peoria St Tulsa, OK 74105 (918) 743-2222

#### Oregon

Columbia Cable of OR Jim DeChant 14200 SW Brigadoon Ct. Beaverton, OR 97005 (503) 644-3188

Fishing the West Kerry Brown 5484 SE International Way Milwaukie, OR 97222 (503) 654-0092 Hultman Media Services Gary Hultman PO Box 5317 Grants Pass, OR 97527 (503) 474-6466

KBSP Tim Mance 4923 Indian School Rd, NE Salem, OR 97305 (503) 390-2202

KMTR-TV Tim Lay PO Box 7308 Eugene, OR 97401 (503) 746-1600

KMTR-TV Kurt Thelen PO Box 7308 Eugene, OR 97401 (503) 746-1600

Portland Public Schools Jim Kunze Television Services 5210 N. Kerby St Portland, OR 97217 (503) 280-5838

Professional Video & Tape Bill Floyd 10240 SW Nimbus Ave Tigard, OR 97223 (503) 598-9142

#### Pennsylvania

Action Duplication Craig Kuptsow 555 North Lane, Suite 5075 Conshocken, PA 19428

Allen Organ Company Clark Ferguson 150 Locust St Macungie, PA 18062 (215) 966-2202

Bell Atlantic Morris Hoch 1 Parkway, 2nd Floor Philadelphia, PA 19102 (215) 466-3896

Erik Ciel 1102 Denise Circle Phoenixville, PA 19460-1815 (215) 933-3380

Cornerstone TV Kevin Robinson Signal Hill Dr Wall, PA 15148 (412) 824-3930

Cornerstone TV Gary Stuart Signal Hill Dr Wall, PA 15148 (412) 824-3930

Mine Safety Appliance Co. Josh Bayer PO Box 426 Pittsburgh, PA 15230 (412) 967-3198

NAMEDLOC Inc Lon Crosby 430 Hollybush Rd Bryn Maw, PA 19010

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page 19

Quail Video Products Bill Frazier 949 Penn Ave Pittsburgh, PA 15221 (412) 243-1300

RPC Video Paul Hauser 384 Route 909 Verona, PA 15147 (412) 828-1414

SMI Productions Stan Mack 5100 Tilghman St. Suite 20 Allentown, PA 18104

Video Spectrum Wayne Stephany 630 Hedgewick Dr Lancaster, PA 17603 (717) 394-4042

WHYY John Collins 150 N. 6th. Street Philadelphia, PA 19106 (215) 351-1274

WJAC Rob Abele 1949 Hickory Ln Johnstown, PA 15905 (814) 255-7600

WPGH-TB John Getz 750 Ivory Ave Pittsburgh, PA 15214 (412) 931-8141

WPTT-TV Chief Engineer PO Box 2809 Pittsburgh, PA 15230 (412)856-9010

#### Rhode Island

Heritage Cable Joe Stafford PO Box 518 Lincoln, RI 02865 (401) 765-6652

Logeegraphics Maria Houde PO Box 23535 Providence, RI 02903

WPRI Jim Cofta 25 Catamore Blvd E Providence, RI 02914 (401) 438-7200

#### South Carolina

Cable Ad Connection Dave Rodney PO Box 746 Johns Island, SC 29457

Ron Shecut 3404 Keenan Dr Columbia, SC 29201

Walton Productions Stan Walton 158 Cannondale Rd. Columbia, SC 29212 (803) 731-0871 WBTW Doug Carter PO Box 100530 Florence, SC 29501 (803) 662-1565

#### South Dakota

KSFY Doug Loos 300 N. Dakota Ave, Suite 1000 Sioux Falls, SD 57102 (605) 336-1300

South Dakota Public Broadcasting Larry Conlon PO Box 5000 Vermillion, SD 57069 (605)677-5861

#### Tennessee

Linden Communication Group Michael Stevenson 17 W. Pontotoc Suite 207 Memphis, TN 38103 (901) 523-0506

Miles & Associates John Miles 755 Broad St NW Cleveland, TN 37311

Video Ideas 4762 Highway 58 Suite G Chattanooga, TN 37416 (615) 894-2677

WMC-TV Mike Schwartz 1960 Union Ave. Memphis, TN 38104 (901) 726-0555

World Class Productions Frank Weeks 1300 East 9th Ave Johnson City, TN 37601 (615)928-5753

#### Texas

Accelerated Christian Education Don Gray 2600 Ace Lane Lewisville, TX 75067 (214) 315-1776

Christian Video Ministries J.D. Dunson HCR 2 Beeville, TX 78102 (512) 358-3416

CompuTrac Roger Young 222 Municiple Dr. Richardson, TX 75080 (214) 234-4241

ECI Video Shawn Sterling 2809 Ross Ave Dallas, TX 75201 (800)880-9400x224

ECI Video Johnny Griffin 2809 Ross Ave Dallas, TX 75201 (800)880-9400x218 Industrial Audio Video Mark Faulstich 2617 Bissonnet Houston, TX 77005 (713) 535-2375

ISDL Priya Dasi 400 Barsana Rd Austin, TX 78737 (512) 288-7180

J Darrell Kirkley Inc. Darrell Kirkley 11078 Morrison Dallas, TX 75229 (214) 243-0013

KTSM-TV Chief News Photographer 801 N. Oregon St. El Paso, TX 79902 (915) 532-5421

KXXV Jerry Copeland PO Box 2522 Waco, TX 76702 (817) 754-2525

KXXV Mike Jugert PO Box 2522 Waco, TX 76702 (817) 754-2525

Legal Media Center Kevin McInturff 4151 SW Freeway Suite 715 Houston, TX 77027 (713) 963-0397

Pierre Miron C 15205 S. Main Houston, TX 77035 (713) 499-8764

NEC America Broadcast Equipment Dept Jim Suttles 1417 Exchange Dr Richardson, TX 75081

On Location Video Services Mel Rainer PO Box 35657 Houston, TX 77035 (713) 728-1020

Project Video Gary Brewton PO Box 5850 Beaumont, TX 77726

Siam Satellite-TV Mandonsiri Kattija Ari 7306 Logging Tr Humble, TX 77346

Stillpoint Productions Robert Castaldo 706 W. Main St Arlington, TX 76013

The University of Texas Health Science Center Sam Dement Television Production Services 7703 Floyd Cuol Dr San Antonio, TX 78284 (512) 567-2220 West Net Video Bob Abrahamson 20023 Legend Oak Dr. Humble, TX 77346 (713) 852-7883

#### Utah

Bosworth Graves Norm Bosworth 1055 S. 700 W Salt Lake City, UT 84104 (801) 972-6128

CXT Corp Jack Johnson 666 N. Main St Logan, UT 84321

International Media Robert Hatch Boston Building, Suite 220 Salt Lake City, UT 84111 (801) 532-7770

Scott Nelson Productions Scott Nelson 5006 S. Fairbrook Holladay, UT 84117 (801) 272-5428

The Studio Russ Relyea 342 W. 200 S. Salt Lake City, UT 84101 (801)595-8800

Video Lines Dennis Lisonbee 267 S. Mountainland Orem, UT 84058 (801) 226-0344

Video Reflections David Andrews 6086 Fontainbleu Salt Lake City, UT 84121 (801) 272-3031

Word Perfect Corp. Steve McCurdy 1555 N. Technology Way Orem, UT 84057 (801) 225-5000

#### Vermont

Iris Multimedia Robert Logsdan PO Box 726 Burlington, VT 05402 (802) 865-9560

#### Virginia

2PM Multimedia Jim Wine P.O. Box 2 Linden, VA 22642 (703) 636-4142

AMPROD Inc. Ken Santucci 4531 Stone Pine Court Chantilly, VA 22021 (703) 818-1353

Walter Arandia 4311 S. 9th St Arlington, VA 22204 (703) 521-9475 AVEC Electronics Corp. John Heinke 711 Granby St Norfolk, VA 23510 (804) 627-3502

AVS Jeff Kreger 75C Coolspring Rd. Fredricksburg, VA 22401 (703) 371-8324

Henry Boisvert 4225 N. Henderson Rd Arlington, VA 22203

Zack Burkett Productions Zack Burkett 14162 Marquis Rd Unionville, VA 22567 (703) 854-6502

Corporate Communications Inc. Harold Wiggins 1630 W. Main St. Richmond, VA 23220 (804) 359-9423

Empire Video Robert Rositzke 3412 Ramsgate Ter. Alexandria, VA 22309 (703) 360-6623

The Family Channel Russ Murphy 1000 Centerville Turnpike Virginia Beach, VA 23463 (804) 523-7874

Carces Communications Rolado Garces PO Box 3262 Reston, VA 22090

Gardy-McGrath (Intl) Inc. Dave Gardy 8580 Cinderbed Rd., Suite 1000 Newington, VA 22122 (703) 339-8500

George Mason University Susan Kehoe Univ. Drive TV Studio Fairfax, VA 22030 (703) 323-3586

C. Mark Guenther 7529 McWhorter Pl.#303 Annandale, VA 22003 (703) 941-6943

Norfolk Naval Shipyard A/V Department Bill Whitford Bldg 33 Code 120 Portsmouth, VA 23709

Philip Morris USA Carmen Inge P.O. Box 26603 Richmond, VA 23261 (804) 274-3721

Philip Morris USA Paul Ver Wey P.O. Box 26603 Richmond, VA 23261 (804) 274-3721

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Public Broadcasting Service Mark Richer 1320 Braddock Place Alexandria, VA 22314 (703) 739-5471

Public Broadcasting Service Keith Ellsworth 1320 Braddock Place Alexandria, VA 22314 (703) 739-5302

Reed Film & Video Lloyd Reed 4501 Sonata Court Fairfax, VA 22031 (703) 978-5988

Russell & Associates Sam Russell P.O. Box 877 Marion, VA 24354 (703) 783-2251

Sallie Mae Charlie Hite 200 Fairbrook Dr Herndon, VA 22070 (703) 834-5737

Signet Bank Mike Blacker Video Department 11013 W. Broad St. Rd. Glen Allen, VA 23060 (804).0747-2064

Systems Research Service TM Atkins 8664 Martin Creek Rd Roanoke, VA 24018

Thomas Communications William Aylward 2550 Huntington Ave Suite 205 Alexandria, VA

Video Services, Inc. Jim Howell 9305 Broad Meadows Rd Glen Allen, VA 23060 (804) 346-0835

Virginia Baptist Board Glenn Starling P.O. Box 8568 Richmond, VA 23226 (804) 672-2100

Vision Enterprises Michael Sustar P.O. Box 2698 Christiansburg, VA 24068 (703) 382-0451

WRLH-TV Eldon Brown 1925 Westmoreland St Richmond, VA 23230

Zion Systems Richard Hiett 326 7th St Harrisonburg, VA 22801 (703) 433-7700

#### Washington

KHQ Don Carmicheal P.O. Box 8088 Spokane, WA 99203 (509) 448-4655

KHO Jeff Hite P.O. Box 8088 Spokane, WA 99203 (509) 448-4655

Kramer Video Tom Kramer PO Box 22446 Seattle, WA 98122 (206) 322-6555

Mountain View TV Anthony Evans 1500 SE Blairmont Dr Vancouver, WA 98684 (206) 253-2588

National Videotape Co. Mari Scimeca 63 Clay Seattle, WA 98121 (206) 441-1182

Professional Services Media PO Box 4005 Tumwater, WA 98501

Puget Sound Power & Light Company Charles Nishida PO Box 97034 OBC-09W Bellevue, WA 98009-9734 (206) 454-6363 x3231

Videoland Productions Mitch McGeary 805-C College St.SE Lacey, WA 98503 (206) 491-1332

Washington Natural Gas 815 Mercer Street Seattle, WA 98111 (206) 622-6767

#### West Virginia

Consolidated Media Systems Larry Cox PO Box 649 Scott Depot, WV 25560 (304) 755-8795

E.I. Dupont Jack Green 901 W. Dupont Ave. Belle, WVA 25015 (304) 357-1835

Seneca Communications Chuck Sizemore 1321 Dunbar Ave Dunbar, WV 25064 (304) 766-8740

WVAH-TV Raymond Beckner 11 Broadcast Plaza Hurricane, WV 25526 (304) 757-0011

WYVN Bill McDonnell 1 Discovery Pl Martinsburg, WV 25401 (304) 267-6060

WYVN Dan Taylor 1 Discovery Pl Martinsburg, WV 25401 (304) 267-6180

#### Wisconsin

Avonix Ken Muehlbauer P.O. Box 505 3495 N. 124th St Brookfield, WI 53008-0506 (414) 783-6050

Avonix Bob Buss P.O. Box 505 3495 N. 124th St Brookfield, WI 53008-0506 (414) 783-6050

Centercom **Bob Harmon** 5737 W. Hemlock Street Milwaukee, WI 53223 (414) 353-2001

**David Larson Productions** David Larson 5910 N. Lilly Road Menomonee Falls, WI (414) 252-4122

Eaton Corporation Jerry Martin 4201 N. 27th St Milwaukee, WI 53216 (414) 449-6216

Firstar Corporation Frank Datzer
777 East Wisconsin Ave.
Milwaukee, WI 53202
(414) 765-6228

Fraser Orton Productions Dennis Fraser 2150 Memorial Dr., Suite 212 Green Bay, WI 54303 (414) 494-6150

Moraine Park Technical College Bob Haase P.O. Box 1940 Fond Du Lac, WI 54936-1940 (414) 929-2112

Optics & Images David Anderson 1805 E. Allouez Ave Suite 1 Greenbay, WI 54311 (414) 465-9040

Universal Production Int'l Bob Kames, Jr. 4415 W. Forrest Home Ave Milwaukee, WI 53219 (414) 321-0874

University of Wisconsin Bager Football 1440 Monroe St. Madison, WI 53711

VIDTEK James Lillis 9235 W. Capital Dr Milwaukee, WI 53222 (414) 466-7488

#### Canada

#### Onterio

Soft Science Associates Ltd. Gore's Landing, Ontario Canada KOK2E0 (416) 342-2140

Asian Television Network, Inc 130 Pony Dr. Newmarket, Ontario Canada, L3Y7B6

> you are not currently a member of the MII Users Association of America at: would like to join, please contact us by phone, fax or mail and

of America

Association

MII Users

8580 9

**Suite** 1000

703) 339-8500 GMG International, 580 Cinderbed Road, Sewington, VA 22122 Newington, VA Attn: Debbie 966-1030

page 21

# Monthly Survey Responses - Panasonic's Marketing Effort

1. How would you rate Panasonic's recent "MII Me, Too" Marketing effort?

Excellent 37.5% Very Good 25% Good 12.5% Fair 12.5% Poor 0 No Opinion 12.5%

#### Comments:

"There is some element of "sour grapes" in the program, but it is clever- and true!" "I'm glad that this campaign came out. People need to know that the world does not revolve around Sony Products. There is a frustrating prejudice by all photogs against MII." "Very hard hitting!"

"Literature is too small; too much. The photo of the two machines facing off is interesting, but which one is MII?"

"It's about time."

"Love the "MII vs. ME, TOO"

"Good to see head-to-head competition, the consumer will benefit."

2. Have you noticed increased interest in MII in the past few months during Panasonic's recent enhanced marketing program?

Yes 50% No 43.75% N/A 6.25%

3. Do you feel that Panasonic should spend more, less, the same on marketing efforts to benefit MII?

More 93.75% Less 0 The Same 6.25%

#### Comments:

"The more popular MII is, the better we look."

"More users means more product, means more compatibility, means lower prices, means that we will be the standard, not Beta."

"But also they need to address quality, maintenance, and price issues (i.e. industrial Betacam)."

"Come up with a better advertising gimmick."
"Advertise how much money NBC has saved since going to MII as compared to 1"."

"Perhaps a different approach would be more effective."

4. Do you feel that Panasonic's marketing effort can benefit your organization in its use of MII? (ie. increased sales, more machine availability, etc.)

Yes 87.5% No 6.25% N/A 6.25%

#### Comments:

"The more the demand for the machines, the greater the access to new technology and even "deals" on used equipment as other stations upgrade."

"People do not take Panasonic MII seriously in the LA area."

"By making more people aware of MII, Panasonic helps my marketing efforts."

"More Machines built/sold means lower prices and a larger variety of equipment."

"Of course! More demand means more business."

"I would like to see the XL 245 min. tape cassette for D-3 used in the MII format, much more play/record time is needed in the Studio Editor!

"Get Dubber to use MII Masters."

# Monthly Survey Questions

#### Please respond!

Each month the users association will poll users on specific MII issues and publish the results in the next newsletter. In this issue we are asking questions regarding the efforts of the MII Users Association of America and association presence at NAB. In order to do a fair and accurate survey, we need your help. Many of our activities for the coming year will be based on the responses we received from this survey! Please send in your survey responses as soon as possible. Thank you.

1. How would you rate the job the Asso Excellent [] Very Good [] Good [] H	ciation is doing? Fair [] Poor [] No Opinion	[]
Comments:	<del></del>	
2. Are there any specific areas that you Yes [] No []	would like to see changed or	addressed to better serve our members?
Please comment:		
3. Do you plan to attend NAB this Apri Yes [] No []	l in Las Vegas ?	
Comments:		
4. If you plan to attend NAB, would you Yes [] No [] Not Attending []	be interested in attending a	a MII Users Association meeting while at NAB?
Comments:		
5. Will you have the time and be willing Yes [] No []	to assist with MII Users Ass	ociation activities (at NAB)?
Comments:		
6. Are there any specific issues/subjects Yes [] No[]		an Association meeting?
Comments:		
It is most important for the membership Thank you for your input. 24 hour fax lor Mail to:	p that you respond to these of	questions, either by mail, phone or fax as soon as possible
MII U c/o G 8580 Newi	Jsers Association of America MG International, Inc. Cinderbed Rd., Suite 1000 Ington, VA 22122	3
Optional:	N: Debbie	
Name		
Company		
Phone		

#### MII Users Award Corrections

We are running the list of winners again, as the previous listing was incorrect. If you are a winner and there is any incorrect information listed below, you must contact the association (so that the awards are correct).

Award winners will receive gold, silver and bronze awards in addition to special awards of merit certificates for each category. Formal notification to winners has gone out. We are finalizing the information on these awards and certificates (it may take a little time to get these out). Any questions regarding the contest can be forwarded to Debbie Stafford at Association Headquarters. (800) **966-103**0.

#### Category 1 - Television Commercial Spots

Gold-S & W Productions "Buick"
Silver-KXXV Waco, TX "Cruising for a Babe"
Bronze-2pm Multimedia "Only Two Reasons"

#### Special Award of Merit (not listed in any particular order)

-Infovideo "Geico Safety",
-KTRV "Pro Printing Opera Copies"
-S & W Productions "Kent Lake" & "T. Ferrer Photography"
-Garden State Cable "Barry Decorating", "Voyager SwimmingWave of the Future" & "PATCO"
Video "Topy Checkers' Crop Beil" -Vidox "Tony Chachere's Crab Boil"

#### Category 2 - TV (Self) Promotion

Gold-WFTS "1989/90 New Shows #1 Silver-Garden State Cable "All the Best Movies (#14 on reel)" Bronze-WFTS "Fall Preview 89 Hot, Hot, Hot"

Special Award of Merit (not listed in any particular order)
Garden State Cable "High-school Football(#15) & "Tri-County Swim Meet" (#4),

-WFTS "Cosby/Simpsons Promo (#11), "1990 On Air Look Package", "Powers on-Power Sisters".

#### Category 3 - TV News or Documentary

Gold-Kelly News & Entertainment "The West" & "In America" (All segments were placed together for contest purposes)
Silver-Veterans Administration "10th Annual Wheelchair
Games"

Bronze-WFXI "Crisis Pregnancy Center"

Special Award of Merit (not listed in any particular order) -Kramer Video/Grand Slam Productions "Eighty Years of Celebration-Old Comiskey Park" -Fine Line Productions "Yidishe Gauchos"

#### Category 4 - TV Other

Gold-S & W "Assignment Jamaca" Silver-Video Management Services "1990 Train Young Peoplejob Skills Bronze-S & W "Operation Bass"

Special Award of Merit (not listed in any particular order)
-Video Management "Spazz Ball"
-WFTS "World Cup 89 Winner Recap Watching You" & "Lionel Program Open", -CNBC Maria Houde "McLaughlin in La"(show

open)
-CNBC Kevin Kudatzky "The Dick Cavett Show" (show open),
-CNBC Kevin Kudatzky "The Dick Cavett Show" (show open), "Business View" (show open) & "London Economic Summit(segment open)

#### Category 5 - Training/Industrial

Gold-Don Brown Productions "IL Fornaio Safety Orientation"
Silver-Virginia Baptist Board "Many Parts One Body" Bronze-Universal Productions "Generac"

#### Category 6 - Corporate Promotional/Sales/Communication

Gold-Washington Natural Gas "Unisyn"
Silver-Firstar "Firstar Files vol. 5"
Bronze-JDK Communications "Texas Instruments"

Special Award of Merit (not listed in any particular order)
-University of TX Heath Sciences Center "The Vision" -2pm Multimedia "Image isn't Everything" -S & W "Fulton/South Fulton (BFTV)" & "Paducah Tourism" -JDK Communications "Quality Life Care Close to Home"

#### Category 7 - Non Broadcast Other

Gold-Ball State University "Physics at the Indy 500" (all segments placed together for contest purposes)
Silver-Firstar "1-900-Get-Cash"
Bronze-Good Counsel High School "Fly With the Falcons" Special Award of Merit (not listed in any particular order)

-DSO Productions "Night Song"
-Video Management "1991 Self Promotion"

#### Category 8 - Best Low Tech

Gold-Infovideo "GSB" Silver-WFXI "Spot Business" Bronze-AMPRÓD "Smokeless 2000"

#### Category 9 - Best Medium Tech

Gold-Air Time Design "Demo Reel" Silver-Vidox "3-D Anim Demo" Bronze-2 pm Multimedia "New Message"

Special Award of Merit (not listed in any particular order) -2pm Multimedia "Earth Blues" -S & W "Anim Demo" & "Telethon of Stars"

#### Category 10 - Best High Tech

Gold-WFTS "1990 on Air look Package"
Silver-WFTS "Fox Kid's Club Segment Opens" Bronze-Garden State Cable "Fun Video" (Pillars)

Special Award of Merit
-University of TX Health Center "The Vision"

#### Category 11 - Bloopers

Gold-KTRV "Big Bike Crash"
Silver-Infovideo "Welcome to the world of ..." Bronze-AMPROD "blooper"

#### Special International Category

Gold-Zack Burkett Productions "Today's South Africa" Silver-AMPROD "Intrada Trionfalidi Amprodia" International